

Author Index

Arruda, J.L., Colburn, R.W., Rickman, A.J., Rutkowski, M.D. and DeLeo, J.A. Increase of interleukin-6 mRNA in the spinal cord following peripheral nerve injury in the rat: potential role of IL-6 in neuropathic pain (62) 228

Aunis, D., see Thiriet, N. (62) 150

Bauer, J., see Schumann, G. (62) 56
Betsholtz, C., see Ding, M. (62) 77
Bezvenyuk, Z., see Solovyan, V. (62) 43
Bjartmar, L., see Johansson, I.-M. (62) 92
Brändle, U., Kohler, K. and Wheeler-Schilling, T.H.
Expression of the P2X₇-receptor subunit in

neurons of the rat retina (62) 106 Brecht, S., see Martin-Villalba, A. (62) 158 Burgun, C., see Thiriet, N. (62) 150 Buschmann, T., see Martin-Villalba, A. (62)

Butcher, R., see Schumann, G. (62) 56

158

Cassagne, C., see Kursula, P. (62) 110
Childers, S.R., see Zhuang, S.-y. (62) 141
Christie, D.L., see Comer, A.M. (62) 65
Cohen, D.L., see Kalaria, R.N. (62) 101
Colburn, R.W., see Arruda, J.L. (62) 228
Coleman, P.D., see Smith, M.L. (62) 12
Comer, A.M., Qi, J., Christie, D.L., Gibbons, H.M. and Lipski, J.
Noradrenaline transporter expression in the pons and medulla oblongata of the rat: localisation to noradrenergic and some C1 adrenergic neurones (62) 65

Dantzer, R., see Sipe, K.J. (62) 111
Deadwyler, S.A., see Zhuang, S.-y. (62) 141
De Beun, R., see Putzke, J. (62) 196
DeLeo, J.A., see Arruda, J.L. (62) 228
Delhaye-Bouchaud, N., see Vernet-der Garabedian, B. (62) 224
De Vry, J., see Putzke, J. (62) 196
Ding, M., Eliasson, C., Betsholtz, C., Hamberger, A. and Pekny, M.
Altered taurine release following hypotonic stress in astrocytes from mice deficient for GFAP and vimentin (62) 77
Dow-Edwards, D.L. and Hurd, Y.L.

Dow-Edwards, D.L. and Hurd, Y.L.

Perinatal cocaine decreases the expression
of prodynorphin mRNA in nucleus accumbens shell in the adult rat (62) 82

Eliasson, C., see Ding, M. (62) 77

Farlow, M.R., see Lahiri, D.K. (62) 131 Fiebich, B.L., see Schumann, G. (62) 56 Flanders, K.C., see Kim, E.S. (62) 122

Garbay, B., see Kursula, P. (62) 110 Gibbons, H.M., see Comer, A.M. (62) 65 Gnegy, M.E., see Michelhaugh, S.K. (62) 35 Grigorenko, E.V., see Zhuang, S.-y. (62) 141

Hamberger, A., see Ding, M. (62) 77
Hampson, R.E., see Zhuang, S.-y. (62) 141
Hara, A., see Higo, A. (62) 96
Hashimoto, T., see Tokuyama, W. (62) 206
Hawver, D.B., see Kim, E.S. (62) 122
Heape, A.M., see Kursula, P. (62) 110
Herdegen, T., see Martin-Villalba, A. (62) 158
Hibino, Y., see Higo, A. (62) 96
Higo, A., Katsura, M., Hibino, Y., Hara, A.,
Tarumi, C. and Ohkuma, S.
Removal of hydroxyl radical facilitates
Ca²⁺-dependent [³H]GABA release by peroxynitrite (62) 96

Hüll, M., see Schumann, G. (62) 56 Humblot, N., see Thiriet, N. (62) 150 Huotari, V., see Solovyan, V. (62) 43 Hurd, Y.L., see Dow-Edwards, D.L. (62) 82

Itoh, A., Miyabayashi, T., Ohno, M. and Sakano, S.
Cloning and expressions of three mammalian homologues of *Drosophila slit* suggest possible roles for *Slit* in the formation and maintenance of the nervous system (62) 175

Iwahashi, Y., see Mansur, K. (62) 86

Johanson, R.A., see Smith, M.L. (62) 12
 Johansson, I.-M., Bjartmar, L., Marcusson, J.,
 Ross, S.B., Seckl, J.R. and Olsson, T.
 Chronic amitriptyline treatment induces hippocampal NGFI-A, glucocorticoid receptor and mineralocorticoid receptor mRNA expression in rats (62) 92

Kalaria, R.N., Cohen, D.L., Premkumar,
D.R.D., Nag, S., LaManna, J.C. and Lust,
W.D.
Vascular endothelial growth factor in
Alzheimer's disease and experimental cerebral ischemia (62) 101
Katsura, M., see Higo, A. (62) 96
Kelley, K.W., see Sipe, K.J. (62) 111

and Flanders, K.C. Transforming growth factor-β inhibits apoptosis induced by β-amyloid peptide fragment 25-35 in cultured neuronal cells (62) 122 Kim, R.S., see Kim, E.S. (62) 122 Kirby, M.T., see Zhuang, S.-y. (62) 141 Kiryu-Seo, S., Matsuo, N., Wanaka, A., Ogawa, S., Tohyama, M. and Kiyama, H. A sequence-specific splicing activator, Tra2β, is up-regulated in response to nerve injury (62) 220 Kiryu-Seo, S., see Mansur, K. (62) 86 Kittler, J., see Zhuang, S.-y. (62) 141 Kiyama, H., see Kiryu-Seo, S. (62) 220 Kiyama, H., see Mansur, K. (62) 86 Kohler, K., see Brändle, U. (62) 106 Kursula, P., Lehto, V.-P., Garbay, B., Cas-

Kim, E.S., Kim, R.S., Ren, R.F., Hawver, D.B.

Erratum to: 'Expression of the amino acid dimorphism in the small myelin-associated glycoprotein cytoplasmic domain in rat peripheral nerves during postnatal development [Mol. Brain Res. 54 (1998) 252–261] (62) 110

Lahiri, D.K., Farlow, M.R. and Sambamurti, K.

sagne, C. and Heape, A.M.

The secretion of amyloid β-peptides is inhibited in the tacrine-treated human neuroblastoma cells (62) 131

LaManna, J.C., see Kalaria, R.N. (62) 101

Lehto, V.-P., see Kursula, P. (62) 110

Lemaigre-Dubreuil, Y., see Vernet-der Garabedian, B. (62) 224

Lesher, T., see Peng Ho, S. (62) 1

Li, J.-h., see Peng Ho, S. (62) 1

Li, Y.X., see Tokuyama, W. (62) 206

Lipski, J., see Comer, A.M. (62) 65

Livanov, V., see Peng Ho, S. (62) 1

Lust, W.D., see Kalaria, R.N. (62) 101

Mack, K.J., see Nanda, S. (62) 216
Maeda, M., see Yoneda, T. (62) 187
Mansur, K., Iwahashi, Y., Kiryu-Seo, S., Su, Q., Namikawa, K., Yodoi, J. and Kiyama, H.
Up-regulation of thioredoxin expression in motor neurons after nerve injury (62) 86
Marcusson, J., see Johansson, I.-M. (62) 92
Mariani, J., see Vernet-der Garabedian, B. (62) 224

Martin-Villalba, A., Winter, C., Brecht, S., Buschmann, T., Zimmermann, M. and Herdegen, T.

Rapid and long-lasting suppression of the ATF-2 transcription factor is a common response to neuronal injury (62) 158

Matsuo, N., see Kiryu-Seo, S. (62) 220 Menzel, D., see Schumann, G. (62) 56

Michelhaugh, S.K., Pimputkar, G. and Gnegy, M.E.

Alterations in calmodulin mRNA expression and calmodulin content in rat brain after repeated, intermittent amphetamine (62) 35

Miyabayashi, T., see Itoh, A. (62) 175 Miyashita, Y., see Tokuyama, W. (62) 206

Nag, S., see Kalaria, R.N. (62) 101 Namikawa, K., see Mansur, K. (62) 86 Nanda, S. and Mack, K.J.

> Multiple promoters direct stimulus and temporal specific expression of brain-derived neurotrophic factor in the somatosensory cortex (62) 216

Neff, P.S., see Sherer, T.B. (62) 167 Nielsen, P., see Schumann, G. (62) 56

Ogawa, S., see Kiryu-Seo, S. (62) 220 Ohkuma, S., see Higo, A. (62) 96 Ohno, M., see Itoh, A. (62) 175 Okuno, H., see Tokuyama, W. (62) 206 Olsson, T., see Johansson, I.-M. (62) 92

Pekny, M., see Ding, M. (62) 77
Peng Ho, S., Livanov, V., Zhang, W., Li, J.-h. and Lesher, T.
Modification of phosphorothioate oligonucleotides yields potent analogs with minimal toxicity for antisense experiments in the

CNS (62) 1 Pimputkar, G., see Michelhaugh, S.K. (62) 35 Pongrac, J.L. and Rylett, R.J.

NGF-induction of the expression of ChAT mRNA in PC12 cells and primary cultures of embryonic rat basal forebrain (62) 25

Premkumar, D.R.D., see Kalaria, R.N. (62) 101 Putzke, J., De Beun, R., Schreiber, R., De Vry, J., Tölle, T.R., Zieglgänsberger, W. and Spanagel, R. Long-term alcohol self-administration and alcohol withdrawal differentially modulate microtubule-associated protein 2 (MAP2) gene expression in the rat brain (62) 196

Qi, J., see Comer, A.M. (62) 65

Ren, R.F., see Kim, E.S. (62) 122 Rickman, A.J., see Arruda, J.L. (62) 228 Rogers, K.E., see Smith, M.L. (62) 12 Ross, S.B., see Johansson, I.-M. (62) 92 Rutkowski, M.D., see Arruda, J.L. (62) 228 Rylett, R.J., see Pongrac, J.L. (62) 25

Sakano, S., see Itoh, A. (62) 175
Salminen, A., see Solovyan, V. (62) 43
Sambamurti, K., see Lahiri, D.K. (62) 131
Sato, M., see Yoneda, T. (62) 187
Schreiber, R., see Putzke, J. (62) 196
Schumann, G., Fiebich, B.L., Menzel, D., Hüll, M., Butcher, R., Nielsen, P. and Bauer, J.
Cytokine-induced transcription of protein-

Seckl, J.R., see Johansson, I.-M. (62) 92
Sherer, T.B., Neff, P.S. and Tuttle, J.B.
Increased nerve growth factor mRNA stability may underlie elevated nerve growth factor secretion from hypertensive vascular smooth muscle cells (62) 167

tyrosine-phosphatases in human astrocy-

toma cells (62) 56

cell death (62) 111

Sim, L.J., see Zhuang, S.-y. (62) 141Sipe, K.J., Dantzer, R., Kelley, K.W. and Weyhenmeyer, J.A.Expression of the 75 kDA TNF receptor and its role in contact-mediated neuronal

Slemmon, J.R., see Smith, M.L. (62) 12
Smith, M.L., Johanson, R.A., Rogers, K.E.,
Coleman, P.D. and Slemmon, J.R.
Identification of a neuronal calmodulin-binding peptide, CAP-19, containing an IQ
motif (62) 12

Solovyan, V., Bezvenyuk, Z., Huotari, V.,
Tapiola, T., Suuronen, T. and Salminen, A.
Distinct mode of apoptosis induced by genotoxic agent etoposide and serum withdrawal in neuroblastoma cells (62) 43
Spanagel, R., see Putzke, J. (62) 196

Su, Q., see Mansur, K. (62) 86 Suuronen, T., see Solovyan, V. (62) 43

Takagi, H., see Yoneda, T. (62) 187 Tapiola, T., see Solovyan, V. (62) 43 Tarumi, C., see Higo, A. (62) 96

Thiriet, N., Humblot, N., Burgun, C., Aunis, D. and Zwiller, J.

Cocaine and fluoxetine induce the expression of the hVH-5 gene encoding a MAP kinase phosphatase (62) 150

Tohyama, M., see Kiryu-Seo, S. (62) 220
Tokuyama, W., Hashimoto, T., Li, Y.X., Okuno, H. and Miyashita, Y.
Highest trkB mRNA expression in the entorhinal cortex among hippocampal subregions in the adult rat: contrasting pattern with BDNF mRNA expression (62) 206

Tölle, T.R., see Putzke, J. (62) 196 Tuttle, J.B., see Sherer, T.B. (62) 167

Vernet-der Garabedian, B., Lemaigre-Dubreuil, Y., Delhaye-Bouchaud, N. and Mariani, J. Abnormal IL-1β cytokine expression in the cerebellum of the ataxic mutant mice *staggerer* and *Lurcher* (62) 224

Wanaka, A., see Kiryu-Seo, S. (62) 220 Weyhenmeyer, J.A., see Sipe, K.J. (62) 111 Wheeler-Schilling, T.H., see Brändle, U. (62) 106

Winter, C., see Martin-Villalba, A. (62) 158

Yodoi, J., see Mansur, K. (62) 86 Yoneda, T., Sato, M., Maeda, M. and Takagi, H. Identification of a novel adenylate kinase system in the brain: Cloning of the fourth adenylate kinase (62) 187

Zhang, W., see Peng Ho, S. (62) 1
Zhuang, S.-y., Kittler, J., Grigorenko, E.V., Kirby, M.T., Sim, L.J., Hampson, R.E., Childers, S.R. and Deadwyler, S.A.
Effects of long-term exposure to Δ9-THC on expression of cannabinoid receptor (CB1) mRNA in different rat brain regions (62) 141

Zieglgänsberger, W., see Putzke, J. (62) 196 Zimmermann, M., see Martin-Villalba, A. (62) 158

Zwiller, J., see Thiriet, N. (62) 150

